



CITY OF PHILADELPHIA

DEPARTMENT OF PUBLIC HEALTH

Environmental Protection Division

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ESTELLE B. RICHMAN
Health Commissioner

JOHN F. DOMZALSKI
*Deputy Health Commissioner For
Environmental Protection*

Robert T. Ostrowski
Director For Air Management Services
September 28, 1994

James M. Salvaggio, Director
Bureau of Air Quality Control
Department of Environmental Resources
P.O. Box 8468
Harrisburg, PA 17105-8468

Dear Mr. Salvaggio:

Submitted herewith for your review, concurrence and transmittal to U.S. EPA is a revision to the Philadelphia portion of the Pennsylvania State Implementation Plan (SIP) pertaining to implementation of federal requirements for photochemical assessment monitoring stations (PAMS).

This SIP revision has been developed in accordance with guidance provided by the Environmental Services Division of U.S. EPA Region III, and was initially proposed and made publicly available on March 8, 1994. Notice of public hearing on the proposed SIP revision was published in the City's two major daily newspapers on Friday, July 8, 1994, and the public hearing was conducted on Tuesday, August 9, 1994 before the City's Air Pollution Control Board. Notice in this matter was also provided to the air pollution control agencies in the surrounding jurisdictions and to U.S. EPA Region III, as well as to other interested parties. The hearing record remained open until August 26, 1994. No written or oral comments were received on the proposed SIP revision during the public comment period. Accordingly, there have been no changes made to the March 8, 1994 initial proposal, as submitted herewith.

Please contact me should you require anything additional in this matter. Thank you for your assistance in processing this SIP revision.

Sincerely,

Robert T. Ostrowski
Program Director
Air Management Services

Enclosure

c: Thomas J. Maslany, Director
Air, Radiation and Toxics Division
U.S. EPA Region III
Philadelphia, PA

Estelle B. Richman, Commissioner
Philadelphia Department of Public Health

John F. Domzalski, Deputy Health Commissioner
Environmental Protection Division

Patrick O'Neill, Deputy City Solicitor
Law Department

Clemens Lazenka, AMS Technical Services Manager
Air Management Services Laboratory

REVISION TO THE PHILADELPHIA PORTION
OF THE
PENNSYLVANIA STATE IMPLEMENTATION PLAN (SIP)
TO EFFECT COMPLIANCE WITH
THE CODE OF FEDERAL REGULATIONS:
40 CFR PART 58, SUBPART C, AS AMENDED
FEBRUARY 12, 1993

PLAN FOR IMPLEMENTATION
OF
PHOTOCHEMICAL ASSESSMENT MONITORING STATIONS (PAMS)
REGULATIONS

Prepared By:

City of Philadelphia
Department of Public Health
Environmental Protection Division
Air Management Services

**CITY OF PHILADELPHIA
PLAN FOR IMPLEMENTATION OF
PHOTOCHEMICAL ASSESSMENT MONITORING STATIONS (PAMS) REGULATIONS**

The City of Philadelphia, as part of the Metropolitan Philadelphia Severe Ozone Non-attainment Area, will implement a program of Photochemical Assessment Monitoring Stations (PAMS) as required by 40 CFR Part 58, as amended February 12, 1993. The PAMS program is required in all ozone non-attainment areas designated as "serious", "severe" or "extreme", under the provisions of the 1990 amendments to the Federal Clean Air Act. The City will also continue to implement the PAMS requirements within the Philadelphia County portion of the existing regional ozone non-attainment area if reclassified to "serious" or "extreme". The Philadelphia portion of the regional PAMS program will become a part of the City's existing National Air Monitoring Stations (NAMS) and State and Local Air Monitoring Stations (SLAMS) network, and will monitor ambient levels of "criteria pollutants", "non-criteria pollutants", and meteorological parameters.

The City of Philadelphia will develop its PAMS network design, establish monitoring sites, and initiate ambient monitoring in accordance with an approved network description and plan to be negotiated with the U.S. Environmental Protection Agency (EPA) via the Section 105 grant process. The City's PAMS program will meet the network design criteria as stipulated in 40 CFR 58.41, the quality assurance requirements as contained in Appendix A of 40 CFR 58, and the monitoring methodology requirements as contained in Appendix C of 40 CFR 58.

Further information concerning the City's plans for implementing the PAMS rules may be obtained by contacting the Air Management Services' Technical Services Group at the Air Management Services Laboratory, 1501 East Lycoming Street, Philadelphia, Pennsylvania 19124, telephone (215) 288-5177.

March 8, 1994

CITY OF PHILADELPHIA
DEPARTMENT OF PUBLIC HEALTH
ENVIRONMENTAL PROTECTION DIVISION
AIR MANAGEMENT SERVICES
NOTICE OF PUBLIC HEARING

The Philadelphia Department of Public Health, Air Management Services, and the Air Pollution Control Board will conduct a public hearing on Tuesday, August 9, 1994, in the 12th Floor Main Conference Room, 1600 Arch Street, beginning promptly at 2:00 p.m. and continuing to the conclusion of testimony. The hearing is being held to receive comments from the public on proposed amendments to Air Management Regulation I, General Provisions, and on a proposed revision in Philadelphia's portion of the Pennsylvania State Implementation Plan (SIP) pertaining to air quality monitoring.

The proposals include:

1. Amending Section II (B) of Air Management Regulation I to make Philadelphia's emission reporting and recordkeeping requirements consistent with amended Federal and State laws and regulations.
2. Amending Section IX of Air Management Regulation I to include additional citations of Federal law applicable to the National Emission Standards for Hazardous Air Pollutants (NESHAP) to allow Philadelphia to pursue full delegation of authority to administer and enforce locally the Federal NESHAP programs.
3. Revising Philadelphia's portion of the Pennsylvania SIP by incorporating Federal air monitoring requirements for implementation of Photochemical Assessment Monitoring Stations (PAMS) in Philadelphia County so part of the regional PAMS network designed to support air quality assessment and strategy development activities related to the control of ground-level ozone (photochemical smog).

Copies of the proposals and other supporting information are available for inspection at the offices of Air Management Services (AMS), 321 University Avenue, Philadelphia, PA 19104. For further information, please contact Mr. Norman Glazer, AMS Regulatory Services Manager, (215) 685-7572, pertaining to proposed amendments to Air Management Regulation I, and Mr. Clemens Lozenka, AMS Technical Services Manager, (215) 288-5177, pertaining to Photochemical Assessment Monitoring Stations (PAMS).

Anyone interested in testifying on the proposals at the public hearing is requested to call or write AMS (as indicated above) to be placed on the hearing agenda. It is also requested that written copies of testimony be provided for the hearing record. All written comments on the proposals must be received by AMS by August 26, 1994 in order to be considered. Persons with a disability who desire to attend the public hearing and require an auxiliary aid, service, or other accommodation to participate in the proceedings should contact Ms. Joyce Paige at (215) 685-7584 to discuss how their needs may be addressed.

CITY OF PHILADELPHIA
DEPARTMENT OF PUBLIC HEALTH
ENVIRONMENTAL PROTECTION DIVISION
AIR MANAGEMENT SERVICES
NOTICE OF PUBLIC HEARING

The Philadelphia Department of Public Health, Air Management Services, will conduct a public hearing on Monday, August 8, 1994, at the Cohocksink Recreation Center, Cambria and Cedar Streets, beginning promptly at 7:30 p.m. and continuing to the conclusion of testimony. The public hearing is being held to consider a revision to Philadelphia's portion of the Pennsylvania State Implementation Plan (SIP) for the Attainment and Maintenance of the National Ambient Air Quality Standard (NAAQS) for Lead.

The proposed SIP revision has been developed in response to a July 6, 1992 notice from the U.S. Environmental Protection Agency (EPA) finding that Philadelphia's Lead SIP, as previously approved by EPA on August 1, 1984, was substantially inadequate to assure the attainment and maintenance of the NAAQS for Lead. The facilities affected by the proposed SIP revision consist of: Franklin Smelting and Refining Corp., 3100 E. Castor Avenue; MDC Industries, Inc., Castor and Delaware Avenues; and Anzon, Inc., 2545 Aramingo Avenue.

The proposed SIP revision establishes enforceable emission limits and other requirements, in the form of special operating license (permit) conditions applicable to each affected facility, consistent with the emission limitations applied in the attainment demonstration modeling conducted for each facility in accordance with EPA requirements. Materials to be considered at the hearing and other supporting information are available for inspection at the offices of Air Management Services (AMS), 321 University Avenue, Philadelphia, PA 19104. For further information, please contact Mr. Morris Fine, Lead SIP Coordinator, at (215) 685-7576.

Anyone interested in testifying on the proposed SIP revision at the public hearing is requested to call or write AMS (as indicated above) to be placed on the hearing agenda. It is also requested that written copies of testimony be provided for the hearing record. All written comments on the proposed SIP revision must be received by AMS by August 23, 1994 in order to be considered.

Persons with a disability who desire to attend the public hearing and require an auxiliary aid, service, or other accommodation to participate in the proceedings should contact Ms. Joyce Paige at (215) 685-7584 to discuss how their needs may be addressed.

CITY OF PHILADELPHIA
DEPARTMENT OF PUBLIC HEALTH
ENVIRONMENTAL PROTECTION DIVISION
AIR MANAGEMENT SERVICES
PUBLIC HEARING

In Re: PROPOSED REVISIONS TO AIR MANAGEMENT
REGULATION I AND PROPOSED REVISION TO
THE PHILADELPHIA PORTION OF THE
PENNSYLVANIA STATE IMPLEMENTATION PLAN
FOR AIR QUALITY MONITORING

HEARING OFFICER:

ROBERT OSTROWSKI, AMS Program Director

HELD AT: 1600 Arch Street
12th Floor Main Conference Room
Philadelphia, Pennsylvania

HELD ON: Tuesday August 9, 1994
2:00 p.m.

CLASS ACT REPORTING AGENCY
Registered Professional Reporters

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Philadelphia, PA 19103	(609) 235-5108
(215) 928-9760	

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